L Number	Hits	Search Text	DB	Time stamp
-	35	"adaptive iterative"	USPAT; US-PGPUB	2004/06/07 08:35
-	1	"adaptive iterative".ti.	USPAT; US-PGPUB	2004/06/07 08:35
-	2	"iterative detection".ti.	USPAT; US-PGPUB	2004/06/07 08:36
-	0	"09/765516"	USPAT; US-PGPUB	2004/06/07 08:36
-	0	"10/105236"	USPAT; US-PGPUB	2004/06/07 08:37
-	1	"adaptive iterative".ti.	USPAT; US-PGPUB	2004/06/07 08:39
-	6	"chugg".IN.	USPAT; US-PGPUB	2004/06/07 10:24
-	463	"SISO"	USPAT; US-PGPUB	2004/06/07 10:24
-	94	"SISO" AND @pd<20000118	USPAT; US-PGPUB	2004/06/07 10:50
-	199	"soft decoding"	USPAT; US-PGPUB	2004/06/07 10:50
-	40	"soft decoding" AND recur$	USPAT; US-PGPUB	2004/06/07 10:50
-	8	("soft decoding" AND recur$) AND @pd<20000118	USPAT; US-PGPUB	2004/06/07 10:52
-	129	(forward ADJ3 recur$) AND (backwar$ ADJ3 recur$)	USPAT; US-PGPUB	2004/06/07 11:00
-	17	((forward ADJ3 recur$) AND (backwar$ ADJ3 recur$)) AND @pd<20000118	USPAT; US-PGPUB	2004/06/07 10:56
-	85	((forward ADJ3 recur$) AND (backwar$ ADJ3 recur$)) AND iterative	USPAT; US-PGPUB	2004/06/07 11:00
-	5	(((forward ADJ3 recur$) AND (backwar$ ADJ3 recur$)) AND iterative) AND @pd<20000118	USPAT; US-PGPUB	2004/06/07 11:01
-	4767	"markov"	USPAT; US-PGPUB	2004/06/07 11:01
-	0	"markov" AND recursive]	USPAT; US-PGPUB	2004/06/07 11:01
-	920	"markov" AND recursive	USPAT; US-PGPUB	2004/06/07 11:01
-	169	("markov" AND recursive) AND iterative	USPAT; US-PGPUB	2004/06/07 11:01
-	50	(("markov" AND recursive) AND iterative) AND @pd<20000118	USPAT; US-PGPUB	2004/06/07 11:10

-	167	5721745.pn. "6014411" 4791665.pn. 4811360.pn. 5199047.pn. 5452351.pn. 5475710.pn. 5479444.pn. 5519727.pn. 5533066.pn. 5539815.pn. 5648991.pn. "6002716" 5442627.pn. 5583889.pn. 5600677.pn. 5629958.pn. 5636251.pn. "5933462" 5349589.pn. 5369671.pn. 5406570.pn. 5577053.pn. "5721746" 5349589.pn. 5369671.pn. 5406570.pn. 5446747.pn. 5577053.pn. "5721745"	USPAT; US-PGPUB	2004/06/07 11:47
-	28	(5721745.pn. "6014411" 4791665.pn. 4811360.pn. 5199047.pn. 5452351.pn. 5475710.pn. 5479444.pn. 5519727.pn. 5533066.pn. 5539815.pn. 5648991.pn. "6002716" 5442627.pn. 5583889.pn. 5600677.pn. 5629958.pn. 5636251.pn. "5933462" 5349589.pn. 5369671.pn. 5406570.pn. 5577053.pn. "5721746" 5349589.pn. 5369671.pn. 5406570.pn. 5446747.pn. 5577053.pn. "5721745") AND @pd<20000118	USPAT; US-PGPUB	2004/06/07 13:22
-	0	"forward channel estimator"	USPAT; US-PGPUB	2004/06/07 13:22

-	928	"channel estimator"	USPAT; US-PGPUB	2004/06/07 13:24
-	0	"backward channel estimator"	USPAT; US-PGPUB	2004/06/07 13:23
-	14	"channel estimator" AND "soft decoding"	USPAT; US-PGPUB	2004/06/07 13:23
-	1	("channel estimator" AND "soft decoding") AND @pd<20000118	USPAT; US-PGPUB	2004/06/07 13:23
-	144	"channel estimator" AND @pd<20000118	USPAT; US-PGPUB	2004/06/08 08:18
-	27	"channel estimator" AND @pd<20000118 AND "iterative"	USPAT; US-PGPUB	2004/06/07 15:04
-	65	5442627.pn. 5583889.pn. 5600677.pn. 5629958.pn. 5636251.pn. "5933462"	USPAT; US-PGPUB	2004/06/07 15:19
-	0	"iterative soft decoder"	USPAT; US-PGPUB	2004/06/07 15:20
-	7	"iterative decoder" AND @pd<20000118	USPAT; US-PGPUB	2004/06/07 15:34
-	1	"soft-in/soft-out" AND @pd<20000118	USPAT; US-PGPUB	2004/06/07 15:34
-	43	"soft-in/soft-out"	USPAT; US-PGPUB	2004/06/07 15:39
-	148	"iterative decoder"	USPAT; US-PGPUB	2004/06/07 15:47
-	0	"min/sum"	USPAT; US-PGPUB	2004/06/08 08:30
-	54	"decision directed" WITH "PLL"	USPAT; US-PGPUB	2004/06/08 08:32
-	20	("decision directed" WITH "PLL") AND @pd<20000118	USPAT; US-PGPUB	2004/06/08 08:41
-	777	"minimum" ADJ "sum"	USPAT; US-PGPUB	2004/06/08 08:42
-	0	"minimum" ADJ "sum" ADJ "operator"	USPAT; US-PGPUB	2004/06/08 08:43
-	4771	"trellis"	USPAT; US-PGPUB	2004/06/08 08:43
-	693	"trellis" AND operator	USPAT; US-PGPUB	2004/06/08 08:43
-	234	("trellis" AND operator) AND @pd<20000118	USPAT; US-PGPUB	2004/06/08 10:41
-	148	"trellis based"	USPAT; US-PGPUB	2004/06/08 10:42
-	16	"trellis based" AND @pd<20000118 AND 375/$.CCLS.	USPAT; US-PGPUB	2004/06/08 11:26
-	68	"5442627"	USPAT; US-PGPUB	2004/06/08 14:14
-	0	"parallel convolutional concatenated code"	USPAT; US-PGPUB	2004/06/08 14:14
-	40	"parallel" WITH " concatenated code"	USPAT; US-PGPUB	2004/06/08 14:15
-	8	("parallel" WITH " concatenated code") AND @pd<20000118	USPAT; US-PGPUB	2004/06/08 15:27
-	63	"kalman filter" AND viterbi	USPAT; US-PGPUB	2004/06/08 15:28
-	20	("kalman filter" AND viterbi) AND @pd<20000118	USPAT; US-PGPUB	2004/06/08 15:29
-	93	5,305,349	USPAT; US-PGPUB	2004/06/09 08:24
-	0	"least mean-square" WITH "Trellis"	USPAT; US-PGPUB	2004/06/09 08:25

		6	"least mean square" WITH "Trellis"		USPAT; US-PGPUB	2004/06/09 08:25